

7-35 DeLuz Creek

310

qry_SW06

Dely

8/6/01

| fldRound | fldWell | fldMatrix | fldNewName | fldWell6 | fldUnits | fldDL | fldSampleDate | fldSampleMont |
|----------|---------|---------------|------------------------|----------|-----------|--------|---------------|---------------|
| 02 | 06 | surface water | Zinc | ND | mg/L | 0.03 | 3/3/98 | 3 |
| 03 | 06 | surface water | Zinc | ND | mg/L | 0.01 | 5/26/98 | 5 |
| 01 | 06 | surface water | Zinc | 0.013 | mg/L | 0.0100 | 12/9/97 | 12 |
| 08 | 06 | surface water | Zinc | NS | mg/L | 0.02 | 9/28/99 | 9 |
| 11 | 06 | surface water | Zinc | ND | mg/L | 0.01 | 6/1/00 | 6 |
| 07 | 06 | surface water | Zinc | ND | mg/L | 0.02 | 5/11/99 | 5 |
| 04 | 06 | surface water | Zinc | ND | mg/L | 0.01 | 8/4/98 | 8 |
| 06 | 06 | surface water | Zinc | ND | mg/L | 0.01 | 2/10/99 | 2 |
| 05 | 06 | surface water | Zinc | ND | mg/L | 0.01 | 11/9/98 | 11 |
| 09 | 06 | surface water | Zinc | NS | mg/L | 0.02 | 12/6/99 | 12 |
| 10 | 06 | surface water | Zinc | ND | mg/L | 0.01 | 3/7/00 | 3 |
| 06 | 06 | surface water | Total Organic Carbon | 3.18 | mg/L | 1 | 2/10/99 | 2 |
| 03 | 06 | surface water | Total Organic Carbon | 4.79 | mg/L | 1 | 5/26/98 | 5 |
| 05 | 06 | surface water | Total Organic Carbon | 1.47 | mg/L | 1 | 11/9/98 | 11 |
| 01 | 06 | surface water | Total Organic Carbon | 7.28 | mg/L | 1.00 | 12/9/97 | 12 |
| 08 | 06 | surface water | Total Organic Carbon | NS | mg/L | 1 | 9/28/99 | 9 |
| 09 | 06 | surface water | Total Organic Carbon | NS | mg/L | 1 | 12/6/99 | 12 |
| 10 | 06 | surface water | Total Organic Carbon | 7.3 | mg/L | 0.1 | 3/7/00 | 3 |
| 11 | 06 | surface water | Total Organic Carbon | 6.1 | mg/L | 0.5 | 6/1/00 | 6 |
| 07 | 06 | surface water | Total Organic Carbon | 2.62 | mg/L | 1 | 5/11/99 | 5 |
| 02 | 06 | surface water | Total Organic Carbon | 3.47 | mg/L | 1 | 3/3/98 | 3 |
| 04 | 06 | surface water | Total Organic Carbon | 2.86 | mg/L | 1 | 8/4/98 | 8 |
| 04 | 06 | surface water | Total Dissolved Solids | 662 | mg/L | 10 | 8/4/98 | 8 |
| 05 | 06 | surface water | Total Dissolved Solids | 821 | mg/L | 10 | 11/9/98 | 11 |
| 07 | 06 | surface water | Total Dissolved Solids | 723 | mg/L | 10 | 5/11/99 | 5 |
| 09 | 06 | surface water | Total Dissolved Solids | NS | mg/L | 10 | 12/6/99 | 12 |
| 06 | 06 | surface water | Total Dissolved Solids | 700 | mg/L | 10 | 2/10/99 | 2 |
| 03 | 06 | surface water | Total Dissolved Solids | 455 | mg/L | 10 | 5/26/98 | 5 |
| 02 | 06 | surface water | Total Dissolved Solids | 336 | mg/L | 10 | 3/3/98 | 3 |
| 01 | 06 | surface water | Total Dissolved Solids | 740 | mg/L | 10.0 | 12/9/97 | 12 |
| 11 | 06 | surface water | Total Dissolved Solids | 925 | mg/L | 5 | 6/1/00 | 6 |
| 10 | 06 | surface water | Total Dissolved Solids | 661 | mg/L | 5 | 3/7/00 | 3 |
| 08 | 06 | surface water | Total Dissolved Solids | NS | mg/L | 10 | 9/28/99 | 9 |
| 06 | 06 | surface water | Total Coliform | 500 | mpn/100ml | 2 | 2/10/99 | 2 |
| 03 | 06 | surface water | Total Coliform | 300 | mpn/100ml | 2 | 5/26/98 | 5 |
| 04 | 06 | surface water | Total Coliform | 900 | mpn/100ml | 2 | 8/4/98 | 8 |
| 02 | 06 | surface water | Total Coliform | 1600 | mpn/100ml | 2 | 3/3/98 | 3 |
| 09 | 06 | surface water | Total Coliform | NS | mpn/100ml | 2 | 12/6/99 | 12 |

| <u>fldRound</u> | <u>fldWell</u> | <u>fldMatrix</u> | <u>fldNewName</u> | <u>fldWell6</u> | <u>fldUnits</u> | <u>fldDL</u> | <u>fldSampleDate</u> | <u>fldSampleMont</u> |
|-----------------|----------------|------------------|--------------------|-----------------|-----------------|--------------|----------------------|----------------------|
| 01 | 06 | surface water | Total Coliform | >1600 | mpn/100ml | 2 | 12/9/97 | 12 |
| 11 | 06 | surface water | Total Coliform | 500 | MPN/100 ml | 2 | 6/1/00 | 6 |
| 08 | 06 | surface water | Total Coliform | NS | mpn/100ml | 2 | 9/28/99 | 9 |
| 10 | 06 | surface water | Total Coliform | 1,600 | MPN/100 ml | 3.0 | 3/7/00 | 3 |
| 07 | 06 | surface water | Total Coliform | >23 | mpn/100ml | 2 | 5/11/99 | 5 |
| 05 | 06 | surface water | Total Coliform | >1600 | mpn/100ml | 2 | 11/9/98 | 11 |
| 05 | 06 | surface water | Surfactants (MBAS) | ND | mg/L | 0.1 | 11/9/98 | 11 |
| 11 | 06 | surface water | Surfactants (MBAS) | ND | mg/L | 0.03 | 6/1/00 | 6 |
| 07 | 06 | surface water | Surfactants (MBAS) | ND | mg/L | 0.1 | 5/11/99 | 5 |
| 09 | 06 | surface water | Surfactants (MBAS) | NS | mg/L | 0.1 | 12/6/99 | 12 |
| 01 | 06 | surface water | Surfactants (MBAS) | ND | mg/L | 0.100 | 12/9/97 | 12 |
| 08 | 06 | surface water | Surfactants (MBAS) | NS | mg/L | 0.1 | 9/28/99 | 9 |
| 10 | 06 | surface water | Surfactants (MBAS) | ND | mg/L | 0.03 | 3/7/00 | 3 |
| 02 | 06 | surface water | Surfactants (MBAS) | ND | mg/L | 0.1 | 3/3/98 | 3 |
| 03 | 06 | surface water | Surfactants (MBAS) | ND | mg/L | 0.1 | 5/26/98 | 5 |
| 04 | 06 | surface water | Surfactants (MBAS) | ND | mg/L | 0.1 | 8/4/98 | 8 |
| 06 | 06 | surface water | Surfactants (MBAS) | ND | mg/L | 0.1 | 2/10/99 | 2 |
| 10 | 06 | surface water | Sulfate | 167 | mg/L | 5 | 3/7/00 | 3 |
| 09 | 06 | surface water | Sulfate | NS | mg/L | 50 | 12/6/99 | 12 |
| 07 | 06 | surface water | Sulfate | 210 | mg/L | 50 | 5/11/99 | 5 |
| 11 | 06 | surface water | Sulfate | 259 | mg/L | 5 | 6/1/00 | 6 |
| 01 | 06 | surface water | Sulfate | 189 | mg/L | 10.0 | 12/9/97 | 12 |
| 02 | 06 | surface water | Sulfate | 83.5 | mg/L | 4 | 3/3/98 | 3 |
| 08 | 06 | surface water | Sulfate | NS | mg/L | 50 | 9/28/99 | 9 |
| 03 | 06 | surface water | Sulfate | 106 | mg/L | 10 | 5/26/98 | 5 |
| 04 | 06 | surface water | Sulfate | 188 | mg/L | 50 | 8/4/98 | 8 |
| 05 | 06 | surface water | Sulfate | 260 | mg/L | 5 | 11/9/98 | 11 |
| 06 | 06 | surface water | Sulfate | 189 | mg/L | 5 | 2/10/99 | 2 |
| 11 | 06 | surface water | Sodium | 104 | mg/L | 0.25 | 6/1/00 | 6 |
| 08 | 06 | surface water | Sodium | NS | mg/L | 0.3 | 9/28/99 | 9 |
| 06 | 06 | surface water | Sodium | 78.7 | mg/L | 0.3 | 2/10/99 | 2 |
| 04 | 06 | surface water | Sodium | 78.2 | mg/L | 0.3 | 8/4/98 | 8 |
| 02 | 06 | surface water | Sodium | 53 | mg/L | 4 | 3/3/98 | 3 |
| 10 | 06 | surface water | Sodium | 75.5 | mg/L | 0.25 | 3/7/00 | 3 |
| 05 | 06 | surface water | Sodium | 87.7 | mg/L | 0.3 | 11/9/98 | 11 |
| 03 | 06 | surface water | Sodium | 57.3 | mg/L | 0.3 | 5/26/98 | 5 |
| 07 | 06 | surface water | Sodium | 83.2 | mg/L | 0.3 | 5/11/99 | 5 |
| 09 | 06 | surface water | Sodium | NS | mg/L | 0.3 | 12/6/99 | 12 |

| fldRound | fldWell | fldMatrix | fldNewName | fldWell6 | fldUnits | fldDL | fldSampleDate | fldSampleMon |
|----------|---------|---------------|----------------|----------|----------|----------|---------------|--------------|
| 07 | 06 | surface water | pH | 8.2 | pH units | 2.5-12.0 | 5/11/99 | 5 |
| 06 | 06 | surface water | pH | 8.13 | pH units | | 2/10/99 | 2 |
| 03 | 06 | surface water | pH | 7.93 | pH units | 2.5-12.0 | 5/26/98 | 5 |
| 11 | 06 | surface water | pH | 7.21 | mg/L | 0.01 | 6/1/00 | 6 |
| 10 | 06 | surface water | pH | 8.07 | mg/L | 0.01 | 3/7/00 | 3 |
| 11 | 06 | surface water | pH | 7.21 | mg/L | 0.01 | 6/1/00 | 6 |
| 05 | 06 | surface water | Oil and Grease | ND | mg/L | 1 | 11/9/98 | 11 |
| 11 | 06 | surface water | Oil and Grease | ND | mg/L | 0.5 | 6/1/00 | 6 |
| 07 | 06 | surface water | Oil and Grease | ND | mg/L | 1.01 | 5/11/99 | 5 |
| 10 | 06 | surface water | Oil and Grease | ND | mg/L | 0.5 | 3/7/00 | 3 |
| 11 | 06 | surface water | Oil and Grease | ND | mg/L | 0.5 | 6/1/00 | 6 |
| 09 | 06 | surface water | Oil and Grease | NS | mg/L | 1.01 | 12/6/99 | 12 |
| 01 | 06 | surface water | Oil and Grease | ND | mg/L | 1.22 | 12/9/97 | 12 |
| 06 | 06 | surface water | Oil and Grease | ND | mg/L | 1 | 2/10/99 | 2 |
| 10 | 06 | surface water | Oil and Grease | ND | mg/L | 0.5 | 3/7/00 | 3 |
| 04 | 06 | surface water | Oil and Grease | ND | mg/L | 1.15 | 8/4/98 | 8 |
| 03 | 06 | surface water | Oil and Grease | 1.33 | mg/L | 0.952 | 5/26/98 | 5 |
| 08 | 06 | surface water | Oil and Grease | NS | mg/L | 1.01 | 9/28/99 | 9 |
| 02 | 06 | surface water | Oil and Grease | ND | mg/L | 0.952 | 3/3/98 | 3 |
| 05 | 06 | surface water | Nitrogen | 0.619 | mg/L | 0.1 | 11/9/98 | 11 |
| 04 | 06 | surface water | Nitrogen | NS | mg/L | 0.1 | 8/4/98 | 8 |
| 10 | 06 | surface water | Nitrogen | ND | mg/L | 0.05 | 3/7/00 | 3 |
| 04 | 06 | surface water | Nitrogen | NS | mg/L | 0.1 | 8/4/98 | 8 |
| 01 | 06 | surface water | Nitrogen | 0.447 | mg/L | 0.100 | 12/9/97 | 12 |
| 06 | 06 | surface water | Nitrogen | NS | mg/L | 0.1 | 2/10/99 | 2 |
| 04 | 06 | surface water | Nitrogen | NS | mg/L | 0.1 | 8/4/98 | 8 |
| 09 | 06 | surface water | Nitrogen | NS | mg/L | 0.4 | 12/6/99 | 12 |
| 08 | 06 | surface water | Nitrogen | NS | mg/L | 0.4 | 9/28/99 | 9 |
| 06 | 06 | surface water | Nitrogen | NS | mg/L | 0.1 | 2/10/99 | 2 |
| 07 | 06 | surface water | Nitrogen | 0.509 | mg/L | 0.4 | 5/11/99 | 5 |
| 02 | 06 | surface water | Nitrogen | NS | mg/L | 0.1 | 3/3/98 | 3 |
| 02 | 06 | surface water | Nitrogen | NS | mg/L | 0.1 | 3/3/98 | 3 |
| 06 | 06 | surface water | Nitrogen | NS | mg/L | 0.1 | 2/10/99 | 2 |
| 03 | 06 | surface water | Nitrogen | 0.6 | mg/Kg | 0.5 | 5/26/98 | 5 |
| 02 | 06 | surface water | Nitrogen | NS | mg/L | 0.1 | 3/3/98 | 3 |
| 01 | 06 | surface water | Nitrate-N | 5.44 | mg/L | 5.00 | 12/9/97 | 12 |
| 03 | 06 | surface water | Nitrate-N | 2.45 | mg/L | 0.5 | 5/26/98 | 5 |
| 02 | 06 | surface water | Nitrate-N | 3.89 | mg/L | 2 | 3/3/98 | 3 |

| fldRound | fldWell | fldMatrix | fldNewName | fldWell6 | fldUnits | fldDL | fldSampleDate | fldSampleMonth |
|----------|---------|---------------|------------------|----------|----------|--------|---------------|----------------|
| 10 | 06 | surface water | Magnesium | 31.3 | mg/L | 0.20 | 3/7/00 | 3 |
| 04 | 06 | surface water | Magnesium | 38.7 | mg/L | 0.2 | 8/4/98 | 8 |
| 08 | 06 | surface water | Magnesium | NS | mg/L | 0.2 | 9/28/99 | 9 |
| 09 | 06 | surface water | Lead | NS | mg/L | 0.001 | 12/6/99 | 12 |
| 07 | 06 | surface water | Lead | ND | mg/L | 0.001 | 5/11/99 | 5 |
| 10 | 06 | surface water | Lead | ND | mg/L | 0.005 | 3/7/00 | 3 |
| 03 | 06 | surface water | Lead | ND | mg/L | 0.001 | 5/26/98 | 5 |
| 05 | 06 | surface water | Lead | ND | mg/L | 0.001 | 11/9/98 | 11 |
| 04 | 06 | surface water | Lead | ND | mg/L | 0.001 | 8/4/98 | 8 |
| 08 | 06 | surface water | Lead | NS | mg/L | 0.001 | 9/28/99 | 9 |
| 06 | 06 | surface water | Lead | ND | mg/L | 0.001 | 2/10/99 | 2 |
| 02 | 06 | surface water | Lead | ND | mg/L | 0.015 | 3/3/98 | 3 |
| 01 | 06 | surface water | Lead | 0.023 | mg/L | 0.0200 | 12/9/97 | 12 |
| 11 | 06 | surface water | Lead | ND | mg/L | 0.005 | 6/1/00 | 6 |
| 07 | 06 | surface water | Iron | 0.247 | mg/L | 0.05 | 5/11/99 | 5 |
| 09 | 06 | surface water | Iron | NS | mg/L | 0.05 | 12/6/99 | 12 |
| 04 | 06 | surface water | Iron | 0.678 | mg/L | 0.05 | 8/4/98 | 8 |
| 02 | 06 | surface water | Iron | 4.2 | mg/L | 0.1 | 3/3/98 | 3 |
| 08 | 06 | surface water | Iron | NS | mg/L | 0.05 | 9/28/99 | 9 |
| 01 | 06 | surface water | Iron | 0.243 | mg/L | 0.0500 | 12/9/97 | 12 |
| 10 | 06 | surface water | Iron | ND | mg/L | 0.03 | 3/7/00 | 3 |
| 06 | 06 | surface water | Iron | 0.427 | mg/L | 0.05 | 2/10/99 | 2 |
| 11 | 06 | surface water | Iron | ND | mg/L | 0.03 | 6/1/00 | 6 |
| 03 | 06 | surface water | Iron | 0.971 | mg/L | 0.05 | 5/26/98 | 5 |
| 05 | 06 | surface water | Iron | 1.2 | mg/L | 0.05 | 11/9/98 | 11 |
| 07 | 06 | surface water | Hydroxide | ND | mg/L | 0.5 | 5/11/99 | 5 |
| 05 | 06 | surface water | Hydroxide | ND | mg/L | 0.5 | 11/9/98 | 11 |
| 11 | 06 | surface water | Hydroxide | ND | mg/L | 0.5 | 6/1/00 | 6 |
| 10 | 06 | surface water | Hydroxide | ND | mg/L | 0.5 | 3/7/00 | 3 |
| 08 | 06 | surface water | Hydroxide | NS | mg/L | 0.5 | 9/28/99 | 9 |
| 09 | 06 | surface water | Hydroxide | NS | mg/L | 0.5 | 12/6/99 | 12 |
| 04 | 06 | surface water | Hydroxide | ND | mg/L | 0.5 | 8/4/98 | 8 |
| 02 | 06 | surface water | Hydroxide | ND | mg/L | 0.5 | 3/3/98 | 3 |
| 06 | 06 | surface water | Hydroxide | ND | mg/L | 0.5 | 2/10/99 | 2 |
| 03 | 06 | surface water | Hydroxide | ND | mg/L | 0.5 | 5/26/98 | 5 |
| 01 | 06 | surface water | Hydroxide | ND | mg/L | 1.00 | 12/9/97 | 12 |
| 09 | 06 | surface water | Hardness (CaCO3) | NS | mg/L | 2 | 12/6/99 | 12 |
| 10 | 06 | surface water | Hardness (CaCO3) | 332 | mg/L | 1 | 3/7/00 | 3 |

| fldRound | fldWell | fldMatrix | fldNewName | fldWell6 | fldUnits | fldDL | fldSampleDate | fldSampleMon |
|----------|---------|---------------|------------------|----------|-----------|-------|---------------|--------------|
| 08 | 06 | surface water | Hardness (CaCO3) | NS | mg/L | 2 | 9/28/99 | 9 |
| 03 | 06 | surface water | Hardness (CaCO3) | 251 | mg/L | 5 | 5/26/98 | 5 |
| 04 | 06 | surface water | Hardness (CaCO3) | 428 | mg/L | 5 | 8/4/98 | 8 |
| 02 | 06 | surface water | Hardness (CaCO3) | 200 | mg/L | 10 | 3/3/98 | 3 |
| 11 | 06 | surface water | Hardness (CaCO3) | 492 | mg/L | 1 | 6/1/00 | 6 |
| 06 | 06 | surface water | Hardness (CaCO3) | 467 | mg/L | 1 | 2/10/99 | 2 |
| 07 | 06 | surface water | Hardness (CaCO3) | 394 | mg/L | 2 | 5/11/99 | 5 |
| 05 | 06 | surface water | Hardness (CaCO3) | 537 | mg/L | 1 | 11/9/98 | 11 |
| 01 | 06 | surface water | Hardness (CaCO3) | 408 | mg/L | 10.0 | 12/9/97 | 12 |
| 02 | 06 | surface water | Fluoride | 0.215 | mg/L | 0.2 | 3/3/98 | 3 |
| 06 | 06 | surface water | Fluoride | 0.255 | mg/L | 0.1 | 2/10/99 | 2 |
| 03 | 06 | surface water | Fluoride | 1.14 | mg/L | 1 | 5/26/98 | 5 |
| 07 | 06 | surface water | Fluoride | 0.279 | mg/L | 0.1 | 5/11/99 | 5 |
| 01 | 06 | surface water | Fluoride | ND | mg/L | 0.200 | 12/9/97 | 12 |
| 04 | 06 | surface water | Fluoride | 0.277 | mg/L | 0.1 | 8/4/98 | 8 |
| 05 | 06 | surface water | Fluoride | 0.282 | mg/L | 0.1 | 11/9/98 | 11 |
| 10 | 06 | surface water | Fluoride | 0.3 | mg/L | 0.1 | 3/7/00 | 3 |
| 11 | 06 | surface water | Fluoride | 0.5 | mg/L | 0.1 | 6/1/00 | 6 |
| 08 | 06 | surface water | Fluoride | NS | mg/L | 0.1 | 9/28/99 | 9 |
| 09 | 06 | surface water | Fluoride | NS | mg/L | 0.1 | 12/6/99 | 12 |
| 03 | 06 | surface water | Fecal Coliform | 30 | mpn/100ml | 2 | 5/26/98 | 5 |
| 05 | 06 | surface water | Fecal Coliform | 500 | mpn/100ml | 2 | 11/9/98 | 11 |
| 11 | 06 | surface water | Fecal Coliform | 70 | MPN/mL | 2 | 6/1/00 | 6 |
| 10 | 06 | surface water | Fecal Coliform | 900 | MPN/100 m | 2 | 3/7/00 | 3 |
| 08 | 06 | surface water | Fecal Coliform | NS | mpn/100ml | 2 | 9/28/99 | 9 |
| 07 | 06 | surface water | Fecal Coliform | >23 | mpn/100ml | 2 | 5/11/99 | 5 |
| 04 | 06 | surface water | Fecal Coliform | 50 | mpn/100ml | 2 | 8/4/98 | 8 |
| 09 | 06 | surface water | Fecal Coliform | NS | mpn/100ml | 2 | 12/6/99 | 12 |
| 06 | 06 | surface water | Fecal Coliform | 50 | mpn/100ml | 2 | 2/10/99 | 2 |
| 02 | 06 | surface water | Fecal Coliform | 90 | mpn/100ml | 2 | 3/3/98 | 3 |
| 01 | 06 | surface water | Fecal Coliform | 900 | mpn/100ml | 2 | 12/9/97 | 12 |
| 05 | 06 | surface water | Cyanide (Total) | ND | mg/L | 0.005 | 11/9/98 | 11 |
| 04 | 06 | surface water | Cyanide (Total) | NS | mg/L | 0.005 | 8/4/98 | 8 |
| 10 | 06 | surface water | Cyanide (Total) | ND | mg/L | 0.01 | 3/7/00 | 3 |
| 09 | 06 | surface water | Cyanide (Total) | NS | mg/L | 0.005 | 12/6/99 | 12 |
| 06 | 06 | surface water | Cyanide (Total) | NS | mg/L | 0.005 | 2/10/99 | 2 |
| 11 | 06 | surface water | Cyanide (Total) | NS | mg/L | 0.01 | 6/1/00 | 6 |
| 08 | 06 | surface water | Cyanide (Total) | NS | mg/L | 0.005 | 9/28/99 | 9 |

| fldRound | fldWell | fldMatrix | fldNewName | fldWell6 | fldUnits | fldDL | fldSampleDate | fldSampleMonth |
|----------|---------|---------------|-----------------|----------|----------|---------|---------------|----------------|
| 01 | 06 | surface water | Cyanide (Total) | ND | mg/L | 0.00500 | 12/9/97 | 12 |
| 02 | 06 | surface water | Cyanide (Total) | NS | mg/L | 0.005 | 3/3/98 | 3 |
| 03 | 06 | surface water | Cyanide (Total) | ND | mg/L | 0.005 | 5/26/98 | 5 |
| 04 | 06 | surface water | Cyanide (Total) | NS | mg/L | 0.005 | 8/4/98 | 8 |
| 02 | 06 | surface water | Cyanide (Total) | NS | mg/L | 0.005 | 3/3/98 | 3 |
| 06 | 06 | surface water | Cyanide (Total) | NS | mg/L | 0.005 | 2/10/99 | 2 |
| 07 | 06 | surface water | Cyanide (Total) | ND | mg/L | 0.005 | 5/11/99 | 5 |
| 10 | 06 | surface water | Copper | ND | mg/L | 0.005 | 3/7/00 | 3 |
| 01 | 06 | surface water | Copper | ND | mg/L | 0.00500 | 12/9/97 | 12 |
| 11 | 06 | surface water | Copper | ND | mg/L | 0.005 | 6/1/00 | 6 |
| 06 | 06 | surface water | Copper | NS | mg/L | 0.005 | 2/10/99 | 2 |
| 07 | 06 | surface water | Copper | ND | mg/L | 0.005 | 5/11/99 | 5 |
| 03 | 06 | surface water | Copper | ND | mg/L | 0.005 | 5/26/98 | 5 |
| 04 | 06 | surface water | Copper | ND | mg/L | 0.005 | 8/4/98 | 8 |
| 05 | 06 | surface water | Copper | ND | mg/L | 0.005 | 11/9/98 | 11 |
| 09 | 06 | surface water | Copper | NS | mg/L | 0.005 | 12/6/99 | 12 |
| 08 | 06 | surface water | Copper | NS | mg/L | 0.005 | 9/28/99 | 9 |
| 02 | 06 | surface water | Copper | ND | mg/L | 0.02 | 3/3/98 | 3 |
| 02 | 06 | surface water | Conductivity | 544 | umhos/cm | 1 | 3/3/98 | 3 |
| 06 | 06 | surface water | Conductivity | 1120 | umhos/cm | 1 | 2/10/99 | 2 |
| 07 | 06 | surface water | Conductivity | 1180 | umhos/cm | 1 | 5/11/99 | 5 |
| 03 | 06 | surface water | Conductivity | 670 | umhos/cm | 1 | 5/26/98 | 5 |
| 04 | 06 | surface water | Conductivity | 1030 | umhos/cm | 1 | 8/4/98 | 8 |
| 01 | 06 | surface water | Conductivity | 1220 | umhos/cm | 1.00 | 12/9/97 | 12 |
| 05 | 06 | surface water | Conductivity | 1230 | umhos/cm | 1 | 11/9/98 | 11 |
| 09 | 06 | surface water | Conductivity | NS | umhos/cm | 1 | 12/6/99 | 12 |
| 11 | 06 | surface water | Conductivity | 1,400 | mg/L | 5 | 6/1/00 | 6 |
| 10 | 06 | surface water | Conductivity | 1,070 | mg/L | 5 | 3/7/00 | 3 |
| 08 | 06 | surface water | Conductivity | NS | umhos/cm | 1 | 9/28/99 | 9 |
| 02 | 06 | surface water | Chloride | 62.3 | mg/L | 20 | 3/3/98 | 3 |
| 04 | 06 | surface water | Chloride | 143 | mg/L | 1 | 8/4/98 | 8 |
| 03 | 06 | surface water | Chloride | 98.7 | mg/L | 10 | 5/26/98 | 5 |
| 01 | 06 | surface water | Chloride | 224 | mg/L | 50.0 | 12/9/97 | 12 |
| 08 | 06 | surface water | Chloride | NS | mg/L | 1 | 9/28/99 | 9 |
| 05 | 06 | surface water | Chloride | 164 | mg/L | 1 | 11/9/98 | 11 |
| 06 | 06 | surface water | Chloride | 141 | mg/L | 1 | 2/10/99 | 2 |
| 10 | 06 | surface water | Chloride | 135 | mg/L | 0.5 | 3/7/00 | 3 |
| 07 | 06 | surface water | Chloride | 142 | mg/L | 1 | 5/11/99 | 5 |

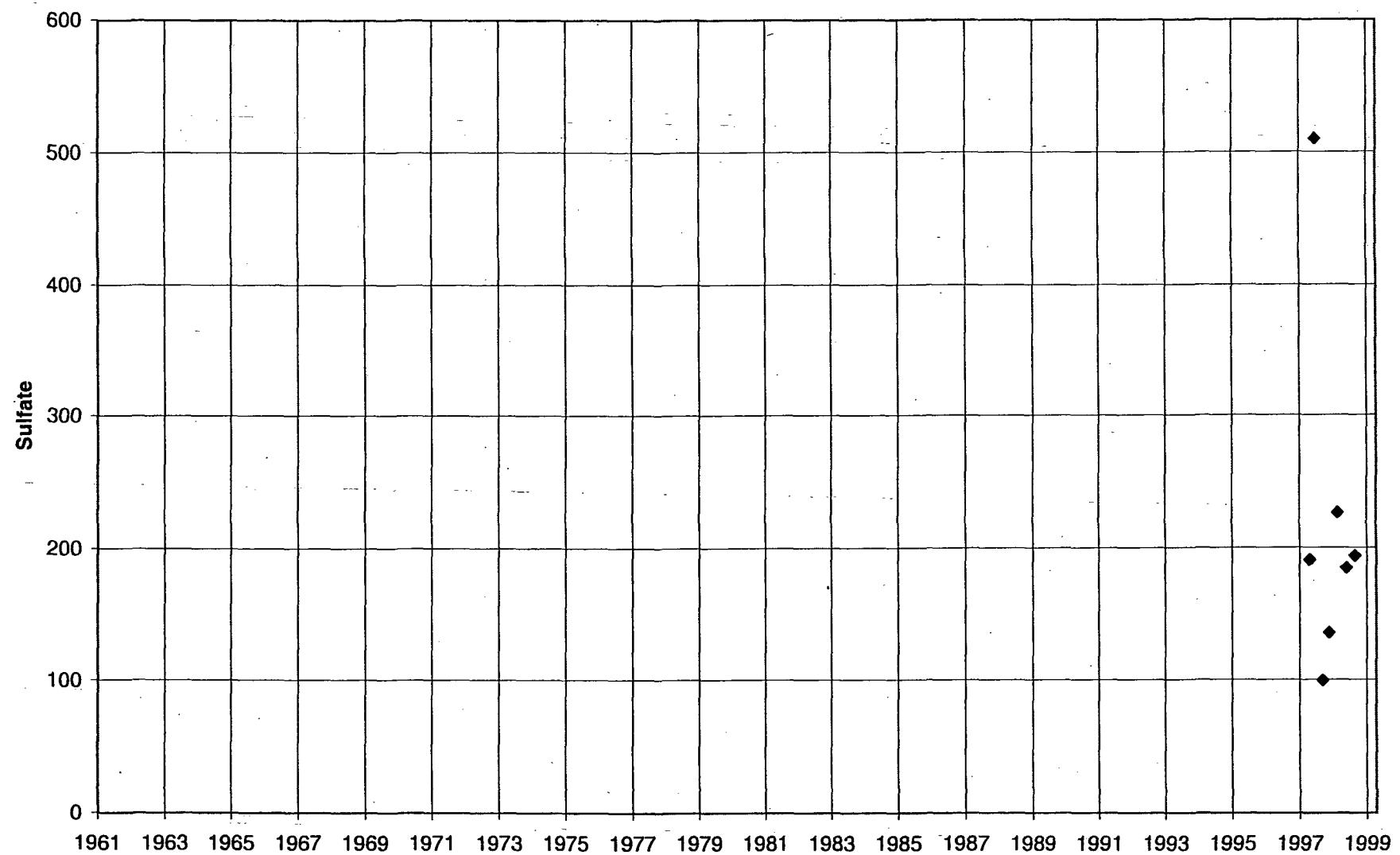
| fldRound | fldWell | fldMatrix | fldNewName | fldWell6 | fldUnits | fldDL | fldSampleDate | fldSampleMont |
|----------|---------|---------------|------------------------|----------|----------|-------|---------------|---------------|
| 10 | 06 | surface water | Chloride | 135 | mg/L | 0.5 | 3/7/00 | 3 |
| 11 | 06 | surface water | Chloride | 202 | mg/L | 0.5 | 6/1/00 | 6 |
| 11 | 06 | surface water | Chloride | 202 | mg/L | 0.5 | 6/1/00 | 6 |
| 09 | 06 | surface water | Chloride | NS | mg/L | 1 | 12/6/99 | 12 |
| 07 | 06 | surface water | Carbonate | 1.9 | mg/L | 0.5 | 5/11/99 | 5 |
| 11 | 06 | surface water | Carbonate | 20 | mg/L | 0.5 | 6/1/00 | 6 |
| 06 | 06 | surface water | Carbonate | 2.57 | mg/L | 0.5 | 2/10/99 | 2 |
| 08 | 06 | surface water | Carbonate | NS | mg/L | 0.5 | 9/28/99 | 9 |
| 02 | 06 | surface water | Carbonate | 0.941 | mg/L | 0.5 | 3/3/98 | 3 |
| 03 | 06 | surface water | Carbonate | 0.944 | mg/L | 0.5 | 5/26/98 | 5 |
| 01 | 06 | surface water | Carbonate | 1.3 | mg/L | 1.00 | 12/9/97 | 12 |
| 05 | 06 | surface water | Carbonate | 2.13 | mg/L | 0.5 | 11/9/98 | 11 |
| 04 | 06 | surface water | Carbonate | 2.23 | mg/L | 0.5 | 8/4/98 | 8 |
| 09 | 06 | surface water | Carbonate | NS | mg/L | 0.5 | 12/6/99 | 12 |
| 10 | 06 | surface water | Carbonate | ND | mg/L | 0.5 | 3/7/00 | 3 |
| 07 | 06 | surface water | Calcium | 94.2 | mg/L | 0.1 | 5/11/99 | 5 |
| 01 | 06 | surface water | Calcium | 103 | mg/L | 0.100 | 12/9/97 | 12 |
| 10 | 06 | surface water | Calcium | 68.4 | mg/L | 0.10 | 3/7/00 | 3 |
| 06 | 06 | surface water | Calcium | 88.4 | mg/L | 0.1 | 2/10/99 | 2 |
| 03 | 06 | surface water | Calcium | 50.8 | mg/L | 0.1 | 5/26/98 | 5 |
| 04 | 06 | surface water | Calcium | 84.4 | mg/L | 0.1 | 8/4/98 | 8 |
| 05 | 06 | surface water | Calcium | 103 | mg/L | 0.1 | 11/9/98 | 11 |
| 09 | 06 | surface water | Calcium | NS | mg/L | 0.1 | 12/6/99 | 12 |
| 08 | 06 | surface water | Calcium | NS | mg/L | 0.1 | 9/28/99 | 9 |
| 02 | 06 | surface water | Calcium | 51 | mg/L | 0.2 | 3/3/98 | 3 |
| 11 | 06 | surface water | Calcium | 119 | mg/L | 0.1 | 6/1/00 | 6 |
| 04 | 06 | surface water | Boron | 0.154 | mg/L | 0.1 | 8/4/98 | 8 |
| 08 | 06 | surface water | Boron | NS | mg/L | 0.1 | 9/28/99 | 9 |
| 06 | 06 | surface water | Boron | 0.146 | mg/L | 0.1 | 2/10/99 | 2 |
| 07 | 06 | surface water | Boron | 0.123 | mg/L | 0.1 | 5/11/99 | 5 |
| 01 | 06 | surface water | Boron | ND | mg/L | 0.5 | 12/9/97 | 12 |
| 10 | 06 | surface water | Boron | ND | mg/L | 0.1 | 3/7/00 | 3 |
| 09 | 06 | surface water | Boron | NS | mg/L | 0.1 | 12/6/99 | 12 |
| 05 | 06 | surface water | Boron | 0.218 | mg/L | 0.1 | 11/9/98 | 11 |
| 03 | 06 | surface water | Boron | ND | mg/L | 0.5 | 5/26/98 | 5 |
| 02 | 06 | surface water | Boron | ND | mg/L | 0.5 | 3/3/98 | 3 |
| 11 | 06 | surface water | Boron | 0.2 | mg/L | 0.1 | 6/1/00 | 6 |
| 04 | 06 | surface water | Biochemical Oxygen Dem | NS | mg/L | 2 | 8/4/98 | 8 |

qry_SW06

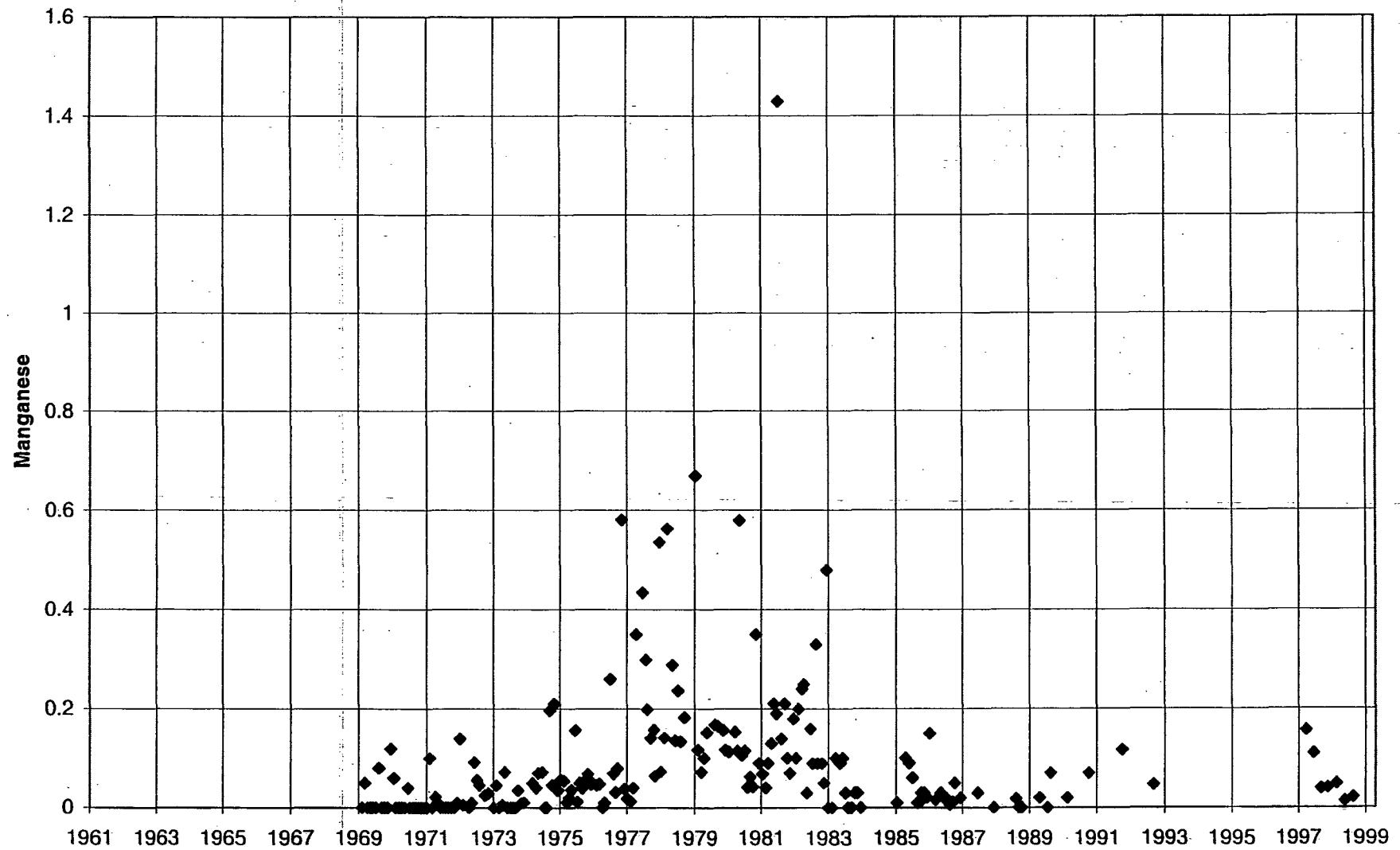
8/6/01

| fldRound | fldWell | fldMatrix | fldNewName | fldWellID | fldUnits | fldDL | fldSampleDate | fldSampleMonth |
|----------|---------|---------------|--------------------|-----------|----------|-------|---------------|----------------|
| 10 | 06 | surface water | Alkalinity (CaCO3) | 112 | mg/L | 1 | 3/7/00 | 3 |
| 01 | 06 | surface water | Alkalinity (CaCO3) | 140 | mg/L | 1.00 | 12/9/97 | 12 |
| 03 | 06 | surface water | Alkalinity (CaCO3) | 119 | mg/L | 1 | 5/26/98 | 5 |
| 04 | 06 | surface water | Alkalinity (CaCO3) | 170 | mg/L | 1 | 8/4/98 | 8 |
| 05 | 06 | surface water | Alkalinity (CaCO3) | 170 | mg/L | 1 | 11/9/98 | 11 |

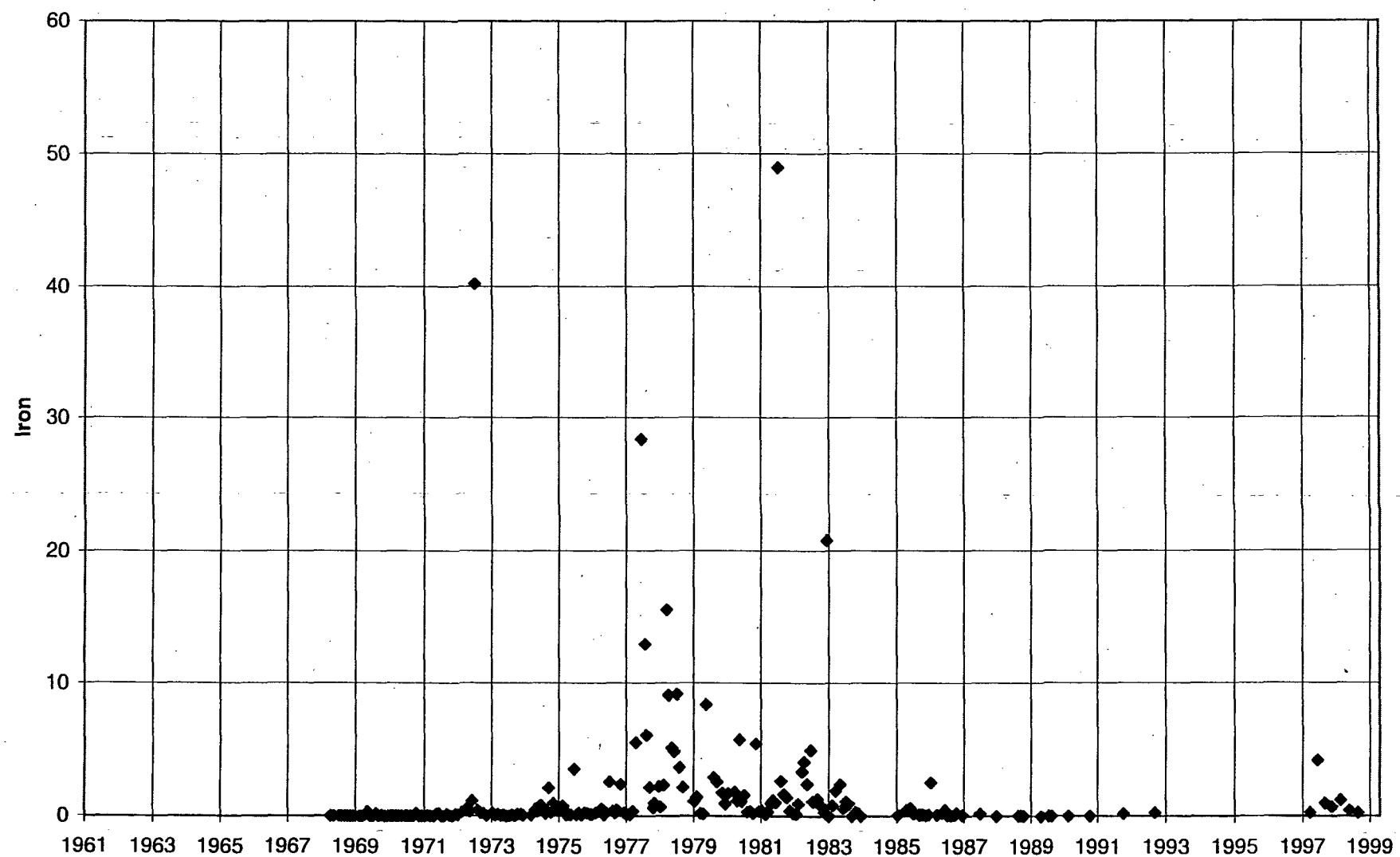
Well 02 – De Luz Creek



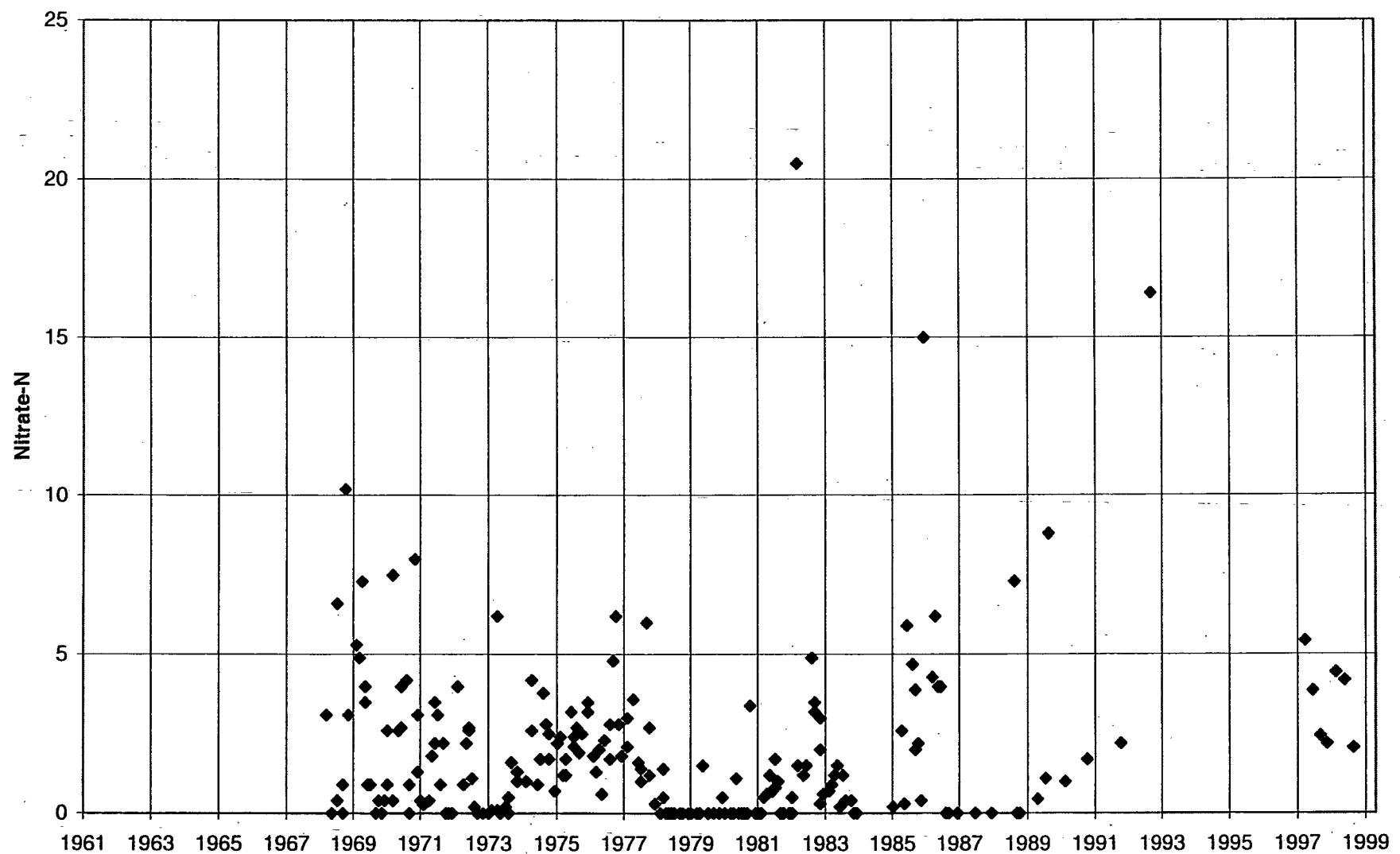
De Luz Creek near Fallbrook



De Luz Creek near Fallbrook

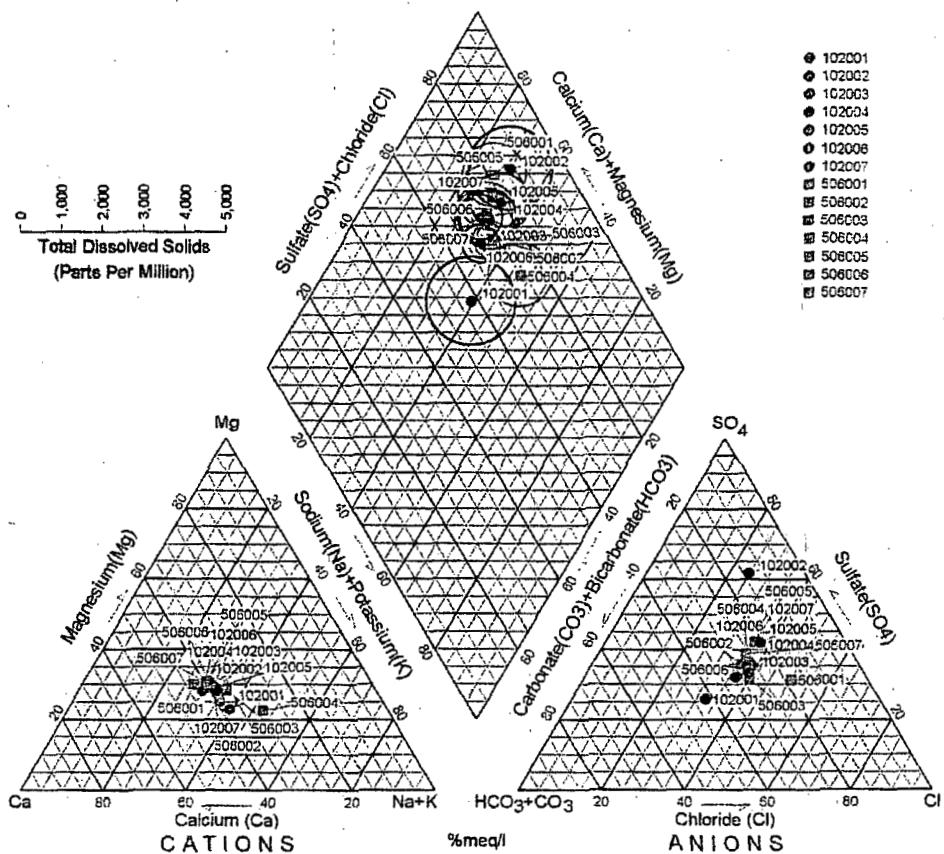


De Luz Creek near Fallbrook



De Luz Creek Near Fallbrook & MW-2 (Sta. 506 & 102)

1997 through 1999



Prepared By: SKR
Checked By: KAM

SWDIV
NAVFACENGCOM
SAN DIEGO, CALIFORNIA

LAW Crandall
LAWGIBB Group Member
A Division of Law Engineering and Environmental Services, Inc.

PIPER DIAGRAM
STATIONS 506 & 102
SANTA MARGARITA
RIVER WATERSHED

PROJECT: 70300-7-0193

Figure: 13